



JC06 Rec'd PCT/PTO 26 AUG 2005  
PATENT *PCT*

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant of

ASSA et al.

Appl. No.: 10/538,316

Int'l Appl No.: PCT/GB2003/005395

Filing Date: 13 June 2005

Int'l Filing Date: 11 December 2003

Title: SYSTEM AND METHOD FOR REPRESENTING  
AND PROCESSING AND MODELING SUB-  
TERRANEAN SURFACES



CUSTOMER NO.: 37003

Group Art Unit:

Examiner:

Docket N°: 57.0474 US PCT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 19 August 2005

*Ruth Schreiber*  
Ruth Schreiber

8-19-05  
Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

In accordance with 37 C.F.R. §1.56, 1.97 and 1.98, Applicants wish to bring the reference materials listed in the attached Form PTO-1449 to the attention of the U. S. Patent and Trademark Office. Copies of these references are provided for the Examiner's convenience.

No representation is made or intended that a complete and exhaustive prior art search has been made, or that no better references than those set forth below are available. Furthermore, this Statement does not constitute an admission that these references are properly citable against the present application as prior art.

It is respectfully requested that these references be considered by the Examiner and formally made of record in this case.

Respectfully submitted,

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|   |   |                                     |
|---|---|-------------------------------------|
| <b>FORM PTO-1449 (Modified)</b><br><br><b>LIST OF INFORMATION PROVIDED<br/>BY APPLICANT</b><br><br><b>(Use several sheets if necessary)</b> | <b>ATTY. DOCKET NO.</b><br><br>57.0474 US PCT | <b>SERIAL NO.</b><br><br>10/538/316 |
|   | <b>APPLICANTS</b><br>Assa et al               |                                     |
|   | <b>FILING DATE</b><br>11/12/2003              | <b>GROUP</b>                        |

| REFERENCE DESIGNATION U.S. PATENT DOCUMENTS |    |                 |          |                 |
|---|----|-----------------|----------|-----------------|
| Examiner Initial                            |    | Document No.    | Date     | Patentee        |
|   | AA | 2002/0038201 A1 | 03/28/02 | Balaven et al   |
|   | AB | 5,465,323       | 11/07/95 | Mallet          |
|   | AC | 6,128,577       | 10/3/00  | Assa et al      |
|   | AD | 6,278,949 B1    | 08/21/01 | Alam            |
|   | AE | 6,313,837 B1    | 11/06/01 | Assa et al      |
|   | AF | 6,323,863 B1    | 11/27/01 | Shinagawa et al |
|   |    |                 |          |                 |

| FOREIGN PATENT DOCUMENTS |    |              |          |         |                                       |
|--------------------------|----|--------------|----------|---------|---------------------------------------|
|                          |    | Document No. | Date     | Country | <u>Translation</u><br>Yes          No |
|                          | AG | 1,107,187 A1 | 06/13/01 | EP      | Abstract only                         |
|                          | AH | 2,299,880 A  | 10/16/96 | GB      |                                       |
|                          | AI | 00/19380 A1  | 04/06/00 | WO      |                                       |
|                          |    |              |          |         |                                       |

|  |                        |
|--|------------------------|
| <b>OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)</b> |                        |
|  |                        |
|  |                        |
| <b>EXAMINER</b>  | <b>DATE CONSIDERED</b> |

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.